

ABSTRACT

Electromagnetic field stimulator device in which a current generator device supplies a solenoid with current the waveform  
5 of which includes the repetition of a ramp having a certain slope. This current causes the generation of an electromagnetic field that induces on a control probe irradiated by the electromagnetic field, an induced voltage of markedly constant amplitude during the ramp-like linear growth  
10 period of the current. This electromagnetic field is used to preserve the integrity of articular cartilage subject to degeneration.

15 Figure 1.